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SUPPLEMENT TO
REPORT NO.

THIS IS UNEVALUATED INFORMATION

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176

3. Forged pieces

- a. The following is the requirement in metric tons for forged pieces for 1953:

| | <u>First Quarter</u> | <u>Second Quarter</u> | <u>Third Quarter</u> | <u>Fourth Quarter</u> | <u>Total</u> |
|---|--------------------------|---------------------------|--------------------------|---------------------------|--------------|
| HZS 2000 | 38.3 | 33.7 | 18 | - | 90 |
| HZS 2500 and 3500 | - | 10 | - | - | 10 |
| Standard planing and grinding machines | 31.8 | 25.6 | 14.3 | - | 71.7 |
| Heckert machines, FL 1000, 1250, and 1600 | - | 6 | 4.8 | - | 10.3 |
| | <u>70.1</u> | <u>75.3</u> | <u>37.1</u> | <u>-</u> | <u>182.5</u> |

- b. The following is the allocation in metric tons for forged pieces for 1953:

| | | | | | |
|-----------------------|-------------|-------------|-------------|-------------|--------------|
| | <u>28.5</u> | <u>28.5</u> | <u>28.5</u> | <u>28.5</u> | <u>114</u> |
| Uncovered requirement | <u>41.6</u> | <u>46.8</u> | <u>8.6</u> | | <u>182.5</u> |

- c. According to existing rules, orders can only be given out in connection with allocations. The concluding of delivery contracts in advance is not possible. The result is that the forged pieces which are still required for all machines to be built in the first quarter could not for the most part be ordered. In order to overcome the forging capacity bottleneck, larger rings were sent to Stahl- und Walzwerk Groeditz. However, allocations for tires (Bandagen) under Plan Position Rolling Material 13/14 (new number: 1314 300), must be given in exchange.

Only after determining the material allocations in Groeditz can negotiations on the delivery of the rings begin. It amounts to a total of eight metric tons of rings, of which the following were required for the first quarter of 1953:

| | | |
|----------|-----------------------|--------------------------|
| 12 rings | 1807 m SR 540 - 40793 | deadline 30 January 1953 |
| 6 rings | 606 F 23 - 1003 | deadline 30 January 1953 |
| 8 rings | 606 F 23 - 1003 | deadline 15 March 1953 |
| 10 rings | 1807 m SR 750 - 40788 | deadline 30 January 1953 |

- d. It is improbable that these deadlines will be met. The production of the grinding machines is endangered, not to mention that of the forged pieces for which it has not yet been possible to give production orders.

4. Racks

- a. The following quantities are required for the first quarter of 1953:

| | <u>January</u> | <u>February</u> | <u>March</u> | <u>Metric tons</u> |
|--------------------------------------|----------------|-----------------|--------------|--------------------|
| <u>Quantity</u> | | | | |
| For HZS 2000 | | | | |
| Table racks 1263.06-151-02 | 10 | 10 | - | 6.1 |
| Table racks 1263.06-151-03 | - | 4 | 9 | 3.02 |
| Table racks 1263.06-151-04 | 4 | 5 | 8 | 3.4 |
| <u>For standard planing machines</u> | | | | |
| Racks 250 D 11 - 1006-1 | 20 | 20 | 20 | 13.26 |
| Racks 250 D 11 - 1007-1 | 10 | 10 | 10 | 5.55 |
| Racks 250 D 11 - 1008-1 | 10 | 10 | 7 | 4.05 |

The delivery is to be made from remaining 1952 orders. The allocations for these were reissued.

- b. Additional drives have to be built into the HZS 2000 machines because of the use of Held drives. The following parts are lacking for the six machines which have to be finished in the first quarter

| | | | |
|------------------------|--------------|----------|------------------------|
| 6 forged pieces St 70 | 290 diameter | 160 wide | - 500 kilograms |
| 6 forged pieces St 70 | 290 diameter | 130 wide | - 400 kilograms |
| 12 forged pieces St 70 | 220 diameter | 140 wide | - 550 kilograms |
| | | | <u>1,450 kilograms</u> |

Because of the lack of allocations these vitally needed forged pieces (for machines for the USSR) cannot be procured.

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5. Large-size castings (Grossguss)

- a. The following quantities in metric tons of large-size castings were given out to the following:

| | |
|--|-------------|
| GUS Eisengiesserei Loessnitz | about 1,660 |
| GUS Eisengiesserei Bernburg | about 78 |
| MAGBIA Maschinenfabrik und Eisengiesserei Wurzen | about 93 |
| Eisewerk-Giesserei, Eisenburg | about 52 |
| Lauchhammerwerk, Lauchhammer | about 224 |

- b. Further negotiations with Loessnitz are required about taking over 100 metric tons of cast pieces which are needed for the Heckert milling machines. Negotiations are also necessary with WTW Werkzeugmaschinenfabrik Zerbst about its acceptance of 165 metric tons of large-size castings which are also needed for the Heckert milling machines. The requirement for large-size castings in the first quarter are expected to be met on time. The transportation situation was still poor. In Loessnitz, 60 metric tons of large castings waited from 23 December to 3 January 1953 before they could be loaded on cars.

6. "Palloidverzahnt" bevel gears

In order to complete the large planing machines H2S 2000, destined for the USSR, a pair of bevel gears with the Klingenberg gear-tooth system Model 7 is required for each machine. An order for the total requirement for 23 sets of bevel gears could not be accepted as usual by ABUS Penig, because its available tools were worn. An attempt is to be made to place the order with Klingenberg in West Germany. The deadline for the completion of the first five sets was set for February 1953.

7. Lumber

Despite constant reminders, the Main Administration did not make any allocations. The requirement in cubic meters in the first quarter of 1953 was as follows:

| | |
|--|-----|
| Packed for sea transportation, coniferous lumber, main product | 200 |
| by-product | 50 |
| For model-making, coniferous lumber, main product | 500 |

8. Paints and Varnishes

It is not known when the urgently required 100 kilograms of filler thinner, 300 kilograms of "vistragruen" machine enamel, 200 kilograms of "Nitrosper" base, 300 kilograms of "vistragruen" "Nitro" enamel, and 50 kilograms of black machine enamel would be received from VEB Lackfabrik Coswig.

9. Motors

- a. Aschersleben has the following number of rotors in comparison with the requirement for sundry plan positions:

| Plan position number | On hand | Required |
|----------------------|---------|----------|
| 511 1111 | 135 | 198 |
| 511 1112 | 160 | 444 |
| 511 1113 | 80 | 146 |
| 511 1114 | - | 35 |
| 511 1115 | - | 1 |

- b. The following motors required for January and February production have not yet been delivered, and it does not appear that they will be delivered on time.

| Factory and number | Motor | Requested delivery deadline |
|----------------------|----------------------------------|-----------------------------|
| Sachsenwerk Radeberg | | |
| 5 units | M 65 364 3.5 kilowatts, n - 1500 | 1 February 1953 |
| | Form B 5 220/380 volts | |
| 7 " | M 65 456 3.2 kilowatts n - 1000 | 6 by 10 January 1953 |
| | Form B 5 220/300 volts | 1 by 1 February 1953 |
| 1 " | M 63 266 1 kilowatts n - 1000 | 1 February 1953 |
| | Form B 3 220/370 volts | |
| 10 " | M 65 166 1.5 kilowatt n - 1000 | 5 by 10 January 1953 |
| | Form B 5 220/380 volts | 5 by 15 February 1953 |
| 5 | M 65 156 0.37 kilowatts n - 1000 | 10 January 1953 |
| | Form B 5 220/380 volts | |

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Orders to DHZ Halle

for positions 1 and 2 - 27 099, dated 23 December 1952
 for position 3 - 27 093, dated 22 December 1952
 for positions 4 and 5 - 27 092, dated 23 December 1952

| <u>Factory and number</u> | <u>Motor</u> | <u>Requested delivery deadline</u> |
|---------------------------|--------------|------------------------------------|
|---------------------------|--------------|------------------------------------|

Elektromotorenwerk Wernigerode

| | | |
|----------------|-------------------------|-----------------------|
| 4 units D 12/6 | 40 kilowatts n - 1000 | 1 by 30 January 1953 |
| Form B 3 | 380/660 volts | 3 by 15 February 1953 |
| 6 " D 12/8 | (assembly) 28 kilowatts | 1 by 10 January 1953 |
| | 380/660 volts | 5 by 15 February 1953 |
| 5 " KD 65/6 | (assembly) 14 kilowatts | 1 February 1953 |
| | 380/660 volts | |

Orders for 27 064, dated 23 December 1952

| | | |
|-----------------|--------------------------|-----------------------|
| 4 units KD 65/8 | (assembly) 10 kilowatts | 2 by 1 February 1953 |
| | 380/660 volts | 2 by 15 February 1953 |
| 10 " LK 32/2 | (assembly) 1.5 kilowatts | 4 by 15 January 1953 |
| | 220/380 volts | 2 by 1 February 1953 |

Orders 27100, dated 24 December 1952

10. Blueprint paper

Although its plans call for 17,000 square meters of blueprint paper, Aschersleben has only received a quota allocation of 400 square meters. This quantity is insufficient for a month's supply for the drafting rooms.